

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An apparatus for selecting an access network in a mobile station capable of receiving a service from a multi-wireless communication network, the apparatus comprising:

a physical layer for communicating with the multi-wireless communication network;
an access network selector for detecting available networks ~~storing information on an available network~~ in the multi-wireless communication network and selecting a network of the available networks during communication ~~or~~ handoff;

an internal memory for storing information on the detected available networks and providing the information to the access network selector; and

a higher layer for providing the information stored in the access network selector to a user, and delivering selection information of a particular network in the multi-wireless communication network to the access network selector according to a method set by the user.

2. (Original) The apparatus of claim 1, further comprising a display unit for displaying the information to be provided from the higher layer to the user.

3. (Original) The apparatus of claim 1, further comprising a memory for storing a selection criterion of the multi-wireless communication network and a handoff method for each available service.

4. (Currently Amended) A method for selecting an access network in a mobile station capable of receiving a service from a multi-wireless communication network, the method comprising the steps of:

during an initial drive, detecting available access nodes, mapping the detected available access nodes, and generating and storing the mapping results in a mapping table; and

when communication is requested, providing a user with information on an available network from information stored in the mapping table, and communicating with a particular network selected by the user.

5. (Original) The method of claim 4, further comprising the steps of:
detecting an available handoff target network from the mapping table, if a vertical handoff is necessary; and
if a handoff method is set to an automatic mode, selecting a handoff target network from the detected available handoff target networks automatically.

6. (Original) The method of claim 4, further comprising the steps of:
detecting an available handoff target network from the mapping table, if a vertical handoff is necessary; and
if a handoff method is set to a manual mode, providing the user with information on the detected available handoff target networks and performing handoff to a network selected by the user.

7. (Original) The method of claim 5, further comprising the step of performing, if there is one available handoff target network, handoff to the network.

8. (Original) The method of claim 6, further comprising the step of performing, if there is one available handoff target network, handoff to the network.

9. (Original) The method of claim 4, further comprising the step of determining a predetermined particular network as a basic network when the communication is terminated.

10. (New) The apparatus of claim 1, wherein the access network selector acquires the information on each available network from the multi-wireless communication network.

11. (New) The apparatus of claim 1, wherein the access network selector initializes selection of an access node according to the information of available networks acquired from the multi-wireless communication network.